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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,712	03/01/2002	Jefferson W. Hall	ONS00030P	1971
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ON Semiconductor Patent Administration Dept - MD A700 P.O Box 62890			EXAMINER	
			NGUYEN,	NGUYEN, LONG T
Phoenix, AZ 85082-2890			ART UNIT	PAPER NUMBER
			2816	2816
			DATE MAILED: 03/25/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Towns Examiner Long Nguyen 2816			rm				
## Deficie Action Summary Examiner		Applicati n N .	Applicant(s)				
Long Nguyen 2816	Office Action Summany						
— The MALING DATE of this communication appears in the cover sheet with the correspondence address—Peri d for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION. Exemisor of time may be available under the provisions of 3 CPR 1.13(lg), in no event, however, may a reply be timely filled Extensions of time may be available under the provisions of 3 CPR 1.13(lg), in no event, however, may a reply be timely filled Extensions of time may be available under the provisions of 3 CPR 1.13(lg), in no event, however, may a reply be timely filled If the period for may be specified above is less than lithing (00), days, vall by considered timely, If the period for may be specified above is less than lithing (00), days, vall by considered timely, If the period for may be specified above is less than lithing (00), days, vall by considered timely, If the period for may be specified above is less than lithing (00), days, vall by considered timely, If the period for may be specified above is less than lithing (00), days, vall by considered timely, If the period for may be specified above is less than lithing (00), days, vall by considered timely, If the period for may be specified above. The manifer day and old eight specified to the period of his communication. Paging and the period of the period of the period of the period of the communication and the period of the period of the manifer and the period of the manifer and the period of the peri	Office Action Summary						
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Response to Election/Restrictions

1. Applicant's election of Group 2 in Paper No. 6 is acknowledged. However, the restriction has been reconsidered. It is deemed necessary that the election/restriction requirement last time (paper No. 5, mailed on 12/30/02) be re-written as follows. Thus, Applicant will have one month from the mailing of this communication to response to this election/restrictions (i.e., Applicant is required to re-elect an invention to be examined based on this current election to specie requirement).

Election/Restrictions

- 2. This application contains claims directed to the following patentably distinct species of the claimed invention:
 - I. Claims 23-26 corresponding to Figure 6.
 - II. Claims 27-33 corresponding to Figure 9.
 - III. Claims 33-39 corresponding to Figure 7.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic, however, claim 33 reads on both Figure 9 and 7.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

3. A telephone call was made to Mr. James Stipanuk on 2/27/03 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusion

4. As the Examiner discussed with Mr. Stipanuk during the telephone conservation on 2/27/03, if Applicants believe that an interview (either by telephone or in person) is necessary to discuss the above election/restriction requirement, Applicant is welcome to call the Examiner at (703) 308-6063.

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directly to Examiner Long Nguyen whose telephone number is (703) 308-6063. The Examiner can normally be reached on Monday to Friday from 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim Callahan, can be reached at (703) 308-4876. The fax number for this group is (703) 872-9318. The After Final fax number is (703) 872-9319.

Any inquiry of general nature or relating to the status of this application or proceeding should be directed to the group receptionist whose telephone number is (703) 308-0956.

March 9, 2003

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Long Nguyen Art Unit: 2816

Terry D. Curningham
Primary Examines